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11060 U.S. PTO

PATENT

U.S. Express Mail Label No. ET071572409US  
Docket No. PAT034US

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09/993239  
11/13/01

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of **Wen-Yen Hwang and Klaus Alexander Anselm** for their invention entitled **VCSEL with Ion-Implanted Current-Confinement Structure**.

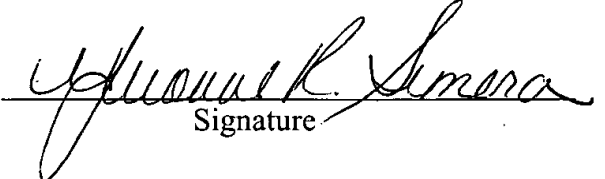
1. Papers enclosed which are required for filing date under 37 CFR 1.53(b):

31	Pages of specification
14	Pages of claims
01	Page of abstract
07	Sheets of informal drawings
2. Enclosed are the following documents filed in connection with this application:

Combined Declaration and Power of Attorney;  
Information Disclosure Statement;  
Information Disclosure Citation (PTO-1499);  
Cited References; and  
Return Postcard.
3. Applicant claims small entity status under 37 CFR 1.27.
4. The application is in the English language.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on November 13, 2001, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **ET071572409US** addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D. C. 20231.

  
Signature

09993239-111301

- CLAIMS AS FILED

	Number Filed				Number Extra		Rate		Basic Fee (37 C.F.R. 1.16(a)) \$ 370.00
Total Claims	75	-	20	=	55	x	\$ 9	=	495.00
Independent Claims	5	-	3	=	2	x	\$42	=	84.00
Multiple Dependent Claims (if any)						+	\$270		
Total Filing Fee									\$ 949.00

- 37 CFR 1.16 (filing fees)  
37 CFR 1.16 (presentation of extra claims)  
37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application).  
37 CFR 1.17 (application processing fees)

- Respectfully submitted,

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